

Project Title	Funding	Strategic Plan Objective	Institution
16p11.2: defining the gene(s) responsible	\$350,000	Q4.S.B	Cold Spring Harbor Laboratory
16p11.2 deletion mice: Autism-relevant phenotypes and treatment discovery	\$0	Q4.S.B	Stanford University
20-year outcome of autism	\$150,000	Q2.L.A	University of Utah
Aberrant synaptic form and function due to TSC-mTOR-related mutation in autism spectrum disorders	\$300,000	Q2.S.D	Columbia University
Aberrant synaptic function caused by TSC mutation in autism	\$0	Q2.S.D	Columbia University
Abnormal connectivity in autism	\$15,000	Q2.Other	University of California, Los Angeles
Accelerating autism research through the Interactive Autism Network	\$0	Q7.C	Kennedy Krieger Institute
Accelerating Autism Research through the Interactive Autism Network (IAN Core)	\$100,000	Q7.C	Kennedy Krieger Institute
A centralized standard database for the Baby Siblings Research Consortium	\$81,803	Q7.C	University of California, Davis
A cerebellar mutant for investigating mechanisms of autism in Tuberous Sclerosis	\$0	Q2.S.D	Boston Children's Hospital
Acupressure and acupuncture as an intervention with children with autism	\$0	Q4.S.C	Kennedy Krieger Institute
Advanced parental age and autism: The role of aneuploidy and uniparental disomy in ASD pathogenesis	\$28,000	Q3.S.A	Albert Einstein College of Medicine of Yeshiva University
Adverse prenatal environment and altered social and anxiety-related behaviors	\$0	Q4.S.B	University of Pennsylvania
A functional genomic analysis of the cerebral cortex	\$85,471	Q2.Other	University of California, Los Angeles
A genome-wide search for autism genes in the Simons Simplex Collection	\$1,383,893	Q3.L.B	Yale University
A genome-wide search for autism genes in the SSC Baylor	\$0	Q3.L.B	Baylor College of Medicine
A genome-wide search for autism genes in the SSC Brown	\$0	Q3.L.B	Brown University
A genome-wide search for autism genes in the SSC CHB	\$0	Q3.L.B	Boston Children's Hospital
A genome-wide search for autism genes in the SSC Emory	\$0	Q3.L.B	Emory University
A genome-wide search for autism genes in the SSC Pittsburgh	\$0	Q3.L.B	University of Pittsburgh
A genome-wide search for autism genes in the SSC UCLA	\$0	Q3.L.B	University of California, Los Angeles
A genome-wide search for autism genes in the SSC UIC	\$0	Q3.L.B	University of Illinois at Chicago
A genome-wide search for autism genes in the SSC Vanderbilt	\$0	Q3.L.B	Vanderbilt University Medical Center
A large scale, two phase study to estimate prevalence, and raise awareness, about autism spectrum conditions in India	\$0	Q7.J	Action for Autism/Creating Connections

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Alterations in brain-wide neuroanatomy in autism mouse models	\$0	Q2.Other	Cold Spring Harbor Laboratory
A mouse model for human chromosome 7q11.23 duplication syndrome	\$49,452	Q4.S.B	University of Toronto
A multi-site double-blind placebo-controlled trial of memantine vs. placebo in children with autism	\$97,238	Q4.L.A	Holland Bloorview Kids Rehabilitation Hospital
Amygdala in Health and Disease	\$1,000	Q7.K	Gordon Research Conferences
Analysis of candidate genes derived from a protein interaction network in SSC samples	\$0	Q3.L.B	Baylor College of Medicine
Analysis of developmental interactions between reelin haploinsufficiency, male sex, and mercury exposure	\$0	Q3.S.K	Universita Campus Bio-Medico di Roma
Animal models of autism: Pathogenesis and treatment	\$0	Q4.S.B	University of Texas Southwestern Medical Center
Annual SFARI Meeting	\$463,909	Q7.K	N/A
A non-human primate autism model based on maternal infection	\$200,000	Q2.S.A	California Institute of Technology
A novel cell-based assay for autism research and drug discovery	\$0	Q4.S.B	University of Arizona
A novel parent directed intervention to enhance language development in nonverbal children with ASD	\$28,000	Q4.S.G	University of California, Los Angeles
Applying participatory design to develop technology (ITA Course)	\$5,000	Q5.L.A	University of Haifa
A probiotic therapy for autism	\$62,500	Q4.S.B	California Institute of Technology
Architecture of myelinated axons linking frontal cortical areas	\$0	Q2.Other	Boston University
A recurrent genetic cause of autism	\$200,000	Q3.L.B	Massachusetts General Hospital
Are neuronal defects in the cerebral cortex linked to autism?	\$0	Q2.Other	Memorial Sloan-Kettering Cancer Center
A role for immune molecules in cortical connectivity: Potential implications for autism	\$0	Q2.S.A	University of California, Davis
ARTI: The Autism Research & Training Initiative in India	\$59,952	Q7.J	Sangath
A sex-specific dissection of autism genetics	\$150,000	Q2.S.B	University of California, San Francisco
Assessing sleep regulation, sleep-dependent memory consolidation, and sleep-dependent synaptic plasticity in mouse genetic models of schizophrenia and autism spectrum disorders	\$0	Q2.S.E	University of Pennsylvania
Assessing the accuracy of rapid phenotyping of nonverbal autistic children	\$124,998	Q1.S.A	Kennedy Krieger Institute
Assisted reproductive treatments and risk of autism	\$0	Q3.S.H	Institute of Psychiatry, King's College London
Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$91,292	Q4.L.A	Stanford University

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A stem cell based platform for identification of common defects in autism spectrum disorders	\$28,000	Q2.S.D	Scripps Research Institute
A study of autism	\$162,232	Q2.L.B	University of Pennsylvania
Attentional distribution and word learning in children with autism	\$0	Q2.Other	Brown University
Attention to social and nonsocial events in children with autism	\$0	Q1.S.B	Florida International University
Atypical architecture of prefrontal cortex in young children with autism	\$565,183	Q2.Other	University of California, San Diego
Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment	\$0	Q7.I	Medical University of South Carolina
Autism and the insula: Genomic and neural circuits	\$506,341	Q2.Other	California Institute of Technology
Autism Celloidin Library	\$0	Q7.D	Mount Sinai School of Medicine
Autism Consortium	\$300,000	Q7.N	Autism Consortium
Autism dysmorphology measure validity study	\$0	Q1.S.A	University of Missouri
Autism Genetic Resource Exchange (AGRE)	\$1,615,308	Q7.D	Autism Speaks (AS)
Autism Genome Project (AGP)	\$0	Q3.L.B	Autism Speaks (AS)
Autism Genome Project (AGP): Genome sequencing and analysis supplement	\$0	Q3.L.B	The Hospital for Sick Children
Autism Genome Project (AGP) Core Consortium	\$50,985	Q3.L.B	University of Pittsburgh
Autism Genome Project (AGP) Core Consortium	\$278,113	Q3.L.B	Nationwide Children's Hospital
Autism phenotypes in Tuberous Sclerosis: Risk factors, features & architecture	\$0	Q2.S.D	King's College London
Autism severity and muscle strength: A correlation analysis	\$4,920	Q1.Other	University of Texas Southwestern Medical Center
Autism spectrum disorder and autoimmune disease of mothers	\$91,480	Q3.S.E	The Feinstein Institute for Medical Research
Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD	\$0	Q1.L.B	Kennedy Krieger Institute
Autism spectrum disorders and the visual analysis of human motion	\$125,000	Q2.Other	Rutgers, The State University of New Jersey
Autism Tissue Program (ATP)	\$470,603	Q7.D	Autism Speaks (AS)
Autism Treatment Network (ATN)	\$1,028,052	Q7.N	Autism Speaks (AS)
Autism Treatment Network (ATN) 2011- Arkansas	\$140,000	Q7.N	University of Arkansas for Medical Sciences
Autism Treatment Network (ATN) 2011- BCM/TCH	\$25,000	Q7.N	Baylor College of Medicine
Autism Treatment Network (ATN) 2011- Children's Hospital Los Angeles	\$140,000	Q7.N	Children's Hospital Los Angeles
Autism Treatment Network (ATN) 2011- CHOP	\$140,000	Q7.N	Children's Hospital of Philadelphia

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Autism Treatment Network (ATN) 2011 - Cincinnati Children's Hospital Medical	\$140,000	Q7.N	Cincinnati Children's Hospital Medical Center
Autism Treatment Network (ATN) 2011- Columbia University	\$25,000	Q7.N	Columbia University
Autism Treatment Network (ATN) 2011- Glenrose Rehabilitation Hospital	\$139,376	Q7.N	University of Alberta
Autism Treatment Network (ATN) 2011- KKI	\$25,000	Q7.N	Kennedy Krieger Institute
Autism Treatment Network (ATN) 2011- MGH/LADDERS	\$140,000	Q7.N	Massachusetts General Hospital
Autism Treatment Network (ATN) 2011 - MGH Clinical Coordinating Center	\$445,000	Q7.N	Massachusetts General Hospital
Autism Treatment Network (ATN) 2011- Nationwide Children's Hospital	\$140,000	Q7.N	Nationwide Children's Hospital
Autism Treatment Network (ATN) 2011- OHSU	\$140,000	Q7.N	Oregon Health & Science University
Autism Treatment Network (ATN) 2011-Toronto Consortium	\$140,000	Q7.N	Holland Bloorview Kids Rehabilitation Hospital
Autism Treatment Network (ATN) 2011- University of Colorado Denver	\$140,000	Q7.N	Children's Hospital Colorado
Autism Treatment Network (ATN) 2011- University of Missouri	\$139,996	Q7.N	University of Missouri
Autism Treatment Network (ATN) 2011- University of Rochester	\$140,000	Q7.N	University of Rochester
Autism Treatment Network (ATN) 2011- U of Pittsburgh	\$140,000	Q7.N	University of Pittsburgh
Autism Treatment Network (ATN) 2011- Vanderbilt University	\$140,000	Q7.N	Vanderbilt University
Baby Siblings Research Consortium	\$45,000	Q1.S.B	Autism Speaks (AS)
Behavioral and functional neuroimaging investigations of visual perception and cognition in autistics	\$0	Q2.Other	Université de Montréal
Behavioral and neural correlates of reward motivation in children with autism spectrum disorders	\$27,554	Q2.Other	University of North Carolina at Chapel Hill
Behavioral and neural responses to emotional faces in individuals with ASD	\$14,935	Q2.Other	Harvard University
Behavioral and physiological consequences of disrupted Met signaling	\$800,000	Q4.S.B	University of Southern California
Behavioral and psycho-physiological study of attentional, perceptual, and emotional processing after treatment with ambient prism lenses and visuo-motor exercises in children with autism spectrum disorder	\$22,000	Q4.S.C	University of Louisville
Bioinformatics support for AGRE	\$550,514	Q7.D	Autism Speaks (AS)
Biomarkers and diagnostics for ASD	\$149,600	Q1.S.A	Institute of Biotechnology

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Brain-behavior growth charts of altered social engagement in ASD infants	\$208,333	Q1.L.A	Yale University
Brain circuitry in simplex autism	\$0	Q2.Other	Washington University in St. Louis
Canonical neural computation in autism spectrum disorders	\$200,717	Q2.Other	New York University
Cellular and molecular pathways of cortical afferentation in autism spectrum disorders	\$15,000	Q4.S.B	University of Geneva
Cerebellar plasticity and learning in a mouse model of autism	\$31,250	Q2.Other	University of Chicago
Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder	\$0	Q2.S.E	Vanderbilt University
Characterizing ASD phenotypes by multimedia signal and natural language processing	\$339,498	Q1.L.C	Columbia University
Characterizing sleep disorders in autism spectrum disorder	\$112,064	Q2.S.E	Stanford University
Clinical Trials Network	\$0	Q4.L.A	Autism Speaks (AS)
Cognitive behavioral therapy for core autism symptoms in school-age children	\$150,000	Q4.L.D	University of California, Los Angeles
Cognitive usability evaluation of the SFARI system	\$33,054	Q7.O	Columbia University
Comparing AMMT vs. Control Therapy in facilitating speech output in nonverbal children with autism	\$60,000	Q4.S.G	Beth Israel Deaconess Medical Center
Comparison of high to low intensity behavioral intervention	\$121,029	Q4.S.D	Center for Autism and Related Disorders (CARD)
Comprehensive genetic variation detection to assess the role of the X chromosome in autism	\$0	Q3.L.B	Emory University
Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$301,087	Q4.S.B	Massachusetts General Hospital
Coordinated control of synapse development by autism-linked genes	\$75,000	Q2.S.D	University of Texas Southwestern Medical Center
Corticothalamic circuit interactions in autism	\$50,000	Q2.Other	Boston Children's Hospital
Deciphering the function and regulation of AUTS2	\$28,000	Q2.Other	University of California, San Francisco
Deficits in tonic inhibition and the pathology of autism spectrum disorders	\$31,250	Q4.S.B	Tufts University
Defining cells and circuits affected in autism spectrum disorders	\$669,298	Q2.Other	The Rockefeller University
Defining the underlying biology of gastrointestinal dysfunction in autism	\$384,971	Q3.S.I	University of California, Davis
Dendritic organization within the cerebral cortex in autism	\$0	Q2.Other	The Open University
Deployment focused model of JASPER for preschoolers with autism spectrum disorders	\$150,000	Q4.L.D	University of California, Los Angeles

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Desensitization techniques for difficult behaviors	\$50,000	Q4.Other	Southwest Autism Research & Resource Center (SARRC)
Developing a new model system to study mechanisms of attention control	\$60,000	Q4.S.B	Stanford University
Developmental and augmented intervention for facilitating expressive language	\$626,381	Q4.S.G	University of California, Los Angeles
Development and refinement of diagnostic instruments for use with adults with ASD	\$28,000	Q6.S.C	University of Michigan
Development of a transportation skills assessment tool for individuals with ASD to aid in finding safe and accessible community transportation services	\$10,000	Q6.L.A	Rutgers, The State University of New Jersey
Development of brain connectivity in autism	\$0	Q2.Other	New York School of Medicine
Disorders of Synaptic Dysfunction Symposium and Workshop	\$5,000	Q7.K	Baylor College of Medicine
Dissecting expression regulation of an autism GWAS hit	\$15,000	Q3.L.B	University of California, San Francisco
Dissecting the circuitry basis of autistic-like behaviors in mice	\$350,000	Q4.S.B	Massachusetts Institute of Technology
Dissemination of multi-stage screening to underserved culturally-diverse families	\$28,000	Q1.S.C	University of Massachusetts Boston
Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism	\$103,536	Q4.S.C	University of California, Davis
Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD	\$253,653	Q4.S.C	Kennedy Krieger Institute
Dynamics of cortical interactions in autism spectrum disorders	\$60,000	Q1.L.A	Cornell University
Early exposure to acetaminophen and autism	\$0	Q3.S.F	University of California, Davis
Early expression of autism spectrum disorder in experimental animals	\$54,000	Q2.Other	Neurochlore
Early intervention in an underserved population	\$73,763	Q4.L.D	University of Michigan
Early life environmental exposures and autism in an existing Swedish birth cohort	\$0	Q3.S.H	Drexel University
Effectiveness of reciprocal imitation training for adolescents with low-functioning autism	\$56,249	Q4.L.D	Michigan State University
Effectiveness of sensory based strategies for improving adaptive behaviors in children with autism	\$0	Q4.S.C	Thomas Jefferson University
Effect of abnormal calcium influx on social behavior in autism	\$31,250	Q4.S.B	University of California, San Francisco
Effect of oxytocin receptor inhibitor (atosiban) during the perinatal period and prevalence of autism spectrum disorders	\$105,443	Q3.S.H	Hebrew University

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Effects of self-generated experiences on social cognitive development in young children with autism	\$0	Q4.S.F	Kennedy Krieger Institute
Electrophysiological, metabolic and behavioral markers of infants at risk	\$395,734	Q1.L.A	Boston Children's Hospital
Elucidation and rescue of amygdala abnormalities in the Fmr1 mutant mouse model of fragile X syndrome	\$150,000	Q2.S.D	George Washington University
Enhanced tissue procurement from autistic individuals	\$22,000	Q2.S.C	NICHD (National Institute of Child Health & Human Development) Brain and Tissue Bank for Developmental Disorders, University of Maryland
Enhancing neurobehavioural and clinical definitions in autism spectrum disorders	\$14,000	Q2.Other	Monash University
Epidemiological study of pervasive developmental disorders in Mexico	\$60,000	Q7.J	McGill University
Epigenetics, hormones and sex differences in autism incidence	\$85,000	Q3.S.K	University of Virginia
Establishing compliance with dental procedures in children with ASD	\$10,832	Q5.L.E	Center for Autism and Related Disorders (CARD)
Establishing conditioned reinforcers for children with ASD	\$43,056	Q4.Other	Center for Autism and Related Disorders (CARD)
Estimating the economic costs of autism	\$37,500	Q6.L.D	University of Pennsylvania
Estimating the economic costs of autism	\$37,500	Q6.L.D	London School of Economics
Ethics of communicating scientific findings on autism risk	\$533,354	Q7.E	Drexel University School of Public Health
Etiology of autism risk involving MET gene and the environment	\$0	Q3.S.E	University of California, Davis
Evaluating differential patterns of dishabituation in children with ASD	\$17,025	Q4.Other	Center for Autism and Related Disorders (CARD)
Evaluation of the effects of web-based support on teacher self-efficacy	\$29,150	Q5.L.A	Center for Autism and Related Disorders (CARD)
Evaluation of the immune and physiologic response in children with autism following immune challenge	\$327,735	Q3.S.E	University of California, Davis
Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$100,000	Q4.S.F	University of Pittsburgh
Examining vocational services for adults with autism	\$0	Q6.S.A	University of Calgary
Executive functioning, theory of mind, and neurodevelopmental outcomes	\$0	Q4.L.B	Vanderbilt University Medical Center
Expanding the reach of toddler treatment in autism	\$10,000	Q4.L.D	University of California, Davis
Exploring metabolic dysfunction in the brains of people with autism	\$59,856	Q2.S.A	George Washington University
Eye movement dynamics in autism spectrum disorders	\$42,350	Q2.Other	Carnegie Mellon University

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Family/genetic study of autism	\$50,000	Q1.L.A	Southwest Autism Research & Resource Center (SARRC)
Finding recessive genes for autism spectrum disorders	\$361,824	Q3.L.B	Boston Children's Hospital
fMRI evidence of genetic influence on rigidity in ASD	\$0	Q2.S.G	University of Michigan
fMRI studies of cerebellar functioning in autism	\$0	Q2.Other	University of Illinois at Chicago
Functional analysis of EFR3A mutations associated with autism	\$31,250	Q2.Other	Yale University
Functional analysis of neurexin IV in Drosophila	\$68,652	Q2.Other	University of California, Los Angeles
Functional brain networks in autism and attention deficit hyperactivity disorder	\$149,841	Q1.L.B	Oregon Health & Science University
Functional genomic dissection of language-related disorders	\$320,076	Q4.S.B	University of Oxford
Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$150,000	Q4.S.B	Duke University
Function and dysfunction of neuroligins in synaptic circuits	\$450,000	Q2.Other	Stanford University
Further studies on the role of desulfovibrio in regressive autism	\$30,000	Q3.S.I	VA Medical Center, Los Angeles
GABA(A) and prenatal immune events leading to autism	\$62,500	Q2.S.A	Stanford University
Genetically defined stem cell models of Rett and fragile X syndrome	\$175,000	Q2.S.D	Whitehead Institute for Biomedical Research
Genetic basis of autism	\$3,332,095	Q3.L.B	Cold Spring Harbor Laboratory
Genetic rescue of fragile X syndrome in mice by targeted deletion of PIKE	\$60,000	Q2.S.D	Albert Einstein College of Medicine of Yeshiva University
Genetics and gene-environment interactions in a Korean epidemiological sample of autism	\$74,662	Q3.S.C	Yale University
Genetic studies of autism-related Drosophila neurexin and neuroligin	\$550,000	Q2.Other	University of North Carolina at Chapel Hill
Genome-wide analyses of DNA methylation in autism	\$200,000	Q3.S.J	Massachusetts General Hospital
Genome-wide examination of DNA methylation in autism	\$0	Q3.S.J	Johns Hopkins University
Genome-wide expression profiling data analysis to study autism genetic models	\$28,000	Q3.S.A	University of California, Los Angeles
Genome-wide methylation analyses in autism	\$8,419	Q3.S.J	Cleveland Clinic
Genomic hotspots of autism	\$616,368	Q3.L.B	University of Washington
Genomic imbalances at the 22q11 locus and predisposition to autism	\$200,000	Q4.S.B	Columbia University
Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$0	Q3.S.A	University of Alberta

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Genomic influences on development and outcomes in Infants at risk of ASD	\$337,779	Q3.S.A	University of Alberta
Glutamate signaling in children with autism spectrum disorder	\$57,840	Q2.Other	University of California, Davis
Growth charts of altered social engagement in infants with autism	\$0	Q1.L.A	Emory University
Head-fixed recording of sensory learning in mouse autism models	\$60,000	Q2.Other	Princeton University
How does IL-6 mediate the development of autism-related behaviors?	\$0	Q2.S.A	California Institute of Technology
Hyperthermia and the amelioration of autism symptoms	\$0	Q2.S.A	Montefiore Medical Center
Identical twins discordant for autism: Epigenetic (DNA methylation) biomarkers of non-shared environmental influences	\$77,501	Q3.S.J	King's College London
Identification of aberrantly methylated genes in autism: The role of advanced paternal age	\$0	Q3.S.J	Research Foundation for Mental Hygiene, Inc.
Identification of targets for the neuronal E3 ubiquitin ligase PAM	\$60,000	Q2.S.D	Massachusetts General Hospital
Identifying gastrointestinal (GI) conditions in children with autism spectrum disorders (ASD)	\$0	Q1.L.A	Harvard Medical School
Identifying genetic modifiers of rett syndrome in the mouse	\$0	Q4.S.B	Baylor College of Medicine
Identifying impairments in synaptic connectivity in mouse models of ASD	\$0	Q4.S.B	University of Texas Southwestern Medical Center
Identifying socially-based reinforcers for young children with ASD	\$20,000	Q4.Other	University of Miami
Identifying the gene in 17q12 responsible for neuropsychiatric phenotypes	\$92,640	Q2.S.G	Emory University
Illumina, Inc.	\$1,471,725	Q3.L.B	Illumina, Inc.
Imaging synaptic neurexin-neuligin complexes by proximity biotinylation: Applications to the molecular pathogenesis of autism	\$0	Q2.Other	Massachusetts Institute of Technology
Imitation in autism	\$0	Q1.L.B	King's College London
Impact of an autism associated mutation in DACT1 on brain development and behavior	\$0	Q4.S.B	University of California, San Francisco
Implementing evidence-based social skills interventions in public school settings	\$0	Q4.L.D	University of Pennsylvania/Children's Hospital of Philadelphia
Improving emotion recognition skills in children with ASD: A test of new intervention	\$10,000	Q4.Other	Wayne State University
Increasing flexibility in children with autism	\$40,811	Q4.L.D	Center for Autism and Related Disorders (CARD)

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Increasing independence and task completion in adolescents and adults with ASD using independent work systems	\$20,000	Q6.L.A	University of North Carolina at Chapel Hill
Influence of maternal cytokines during pregnancy on effector and regulatory T helper cells as etiological factors in autism	\$93,500	Q2.S.A	University of Medicine & Dentistry of New Jersey
Influence of the maternal immune response on the development of autism	\$0	Q2.S.A	University of Medicine & Dentistry of New Jersey
Infrastructure support for autism research at MIT	\$1,500,000	Q7.K	Massachusetts Institute of Technology
Innovative assessment methods for autism: A proof of principle investigation of "nonverbal" autism	\$0	Q1.L.C	McMaster University
Innovative Technology for Autism	\$0	Q7.K	Autism Speaks (AS)
Integrated approach to the neurobiology of autism spectrum disorders	\$116,672	Q4.S.B	Yale University
Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism	\$0	Q4.S.F	San Francisco State University
Integrative genetic analysis of autistic brains	\$400,000	Q3.L.B	Johns Hopkins University School of Medicine
Interactive Autism Network (IAN)	\$0	Q7.C	Kennedy Krieger Institute
Interactive Autism Network (IAN) core support	\$100,000	Q7.C	Kennedy Krieger Institute
International Meeting for Autism Research (IMFAR) Support	\$50,000	Q7.K	International Society for Autism Research
Internet-based trial of omega-3 fatty acids for autism spectrum disorder	\$62,500	Q4.S.C	University of California, San Francisco
Investigating the effects of chromosome 22q11.2 deletions	\$300,000	Q4.S.B	Columbia University
Investigating the efficacy of the Hane Face Window®	\$2,000	Q4.S.C	Fraser Center
Investigating the etiology of childhood disintegrative disorder	\$74,983	Q2.S.F	Yale University
Investigation of IL-9, IL-33 and TSLP in serum of autistic children	\$8,650	Q2.S.A	Tufts University School of Medicine
Investigation of social brain circuits in mouse models of the 16p11.2 locus	\$87,500	Q2.Other	Cold Spring Harbor Laboratory
Investigation of the link between early brain enlargement and abnormal functional connectivity in autism spectrum disorders	\$117,156	Q2.L.A	University of Washington
Investigation of the role of MET kinase in autism	\$0	Q4.S.B	Johns Hopkins University School of Medicine
In-vivo imaging of neuronal structure and function in a reversible mouse model for autism.	\$28,000	Q2.S.D	Baylor College of Medicine
KwaZulu-Natal (KZN) Autism Study	\$60,000	Q7.J	University of KwaZulu-Natal
Language learning in autism	\$31,500	Q1.L.C	Georgetown University

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Language processing in children with 22q11 deletion syndrome and autism	\$0	Q2.S.G	Emory University
Learning in autism spectrum disorders	\$0	Q2.Other	University of California, Davis
Linguistic perspective-taking in adults with high-functioning autism: Investigation of the mirror neuron system	\$0	Q2.Other	Carnegie Mellon University
Linking autism and congenital cerebellar malformations	\$60,000	Q3.L.B	University of Chicago
Longitudinal neurogenetics of atypical social brain development in autism	\$876,490	Q2.S.G	Yale University
Macrocephalic autism: Exploring and exploiting the role of PTEN	\$28,000	Q2.Other	University of Wisconsin - Madison
Making words meet: Using computerized feedback to facilitate word combinations in children with ASD	\$89,132	Q4.S.G	University of Illinois at Urbana Champaign
Maternal infection and autism: Impact of placental sufficiency and maternal inflammatory responses on fetal brain development	\$108,375	Q2.S.A	Stanford University
Maternal supplementation of folic acid and function of autism gene synaptic protein Shank3 in animal model	\$87,793	Q3.S.J	Baylor College of Medicine
Mechanisms of synapse elimination by autism-linked genes	\$75,000	Q2.S.D	University of Texas Southwestern Medical Center
Medical etiologies of neurodevelopmental disorders: Cerebral folate deficiency	\$6,900	Q4.S.C	Children's Learning Institute at the University of Texas Health Science Center at Houston
Meeting grant - International Meeting for Autism Research (IMFAR)	\$25,000	Q7.K	International Meeting for Autism Research (IMFAR)
MEG investigation of phonological processing in autism	\$0	Q2.Other	University of Colorado Denver
MEG investigation of the neural substrates underlying visual perception in autism	\$128,798	Q2.Other	Massachusetts General Hospital
Mesocorticolimbic dopamine circuitry in mouse models of autism	\$87,337	Q2.S.D	Stanford University
Mice lacking Shank postsynaptic scaffolds as an animal model of autism	\$0	Q4.S.B	Massachusetts Institute of Technology
Mindspec, Inc.	\$768,400	Q7.Other	Mindspec, Inc.
Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,993	Q4.L.C	Indiana University
Misregulation of BDNF in autism spectrum disorders	\$0	Q1.L.A	Weill Cornell Medical College
Mitochondria and the etiology of autism	\$87,500	Q3.L.B	Children's Hospital of Philadelphia
Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila	\$0	Q4.S.B	Albert Einstein College of Medicine of Yeshiva University
Mouse models of human autism spectrum disorders: Gene targeting in specific brain regions	\$300,000	Q2.S.D	University of Texas Southwestern Medical Center

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MRI study of brain development in school age children with autism	\$126,978	Q2.L.A	University of North Carolina at Chapel Hill
Multidimensional impact of pain on individuals and family functioning in ASD	\$13,000	Q2.Other	The Research Foundation of the State University of New York
Multi-registry analyses for iCARE - Data Management Core	\$72,160	Q3.S.H	Columbia University
Multi-registry analyses for iCARE - Denmark	\$37,928	Q3.S.H	Aarhus University
Multi-registry analyses for iCARE - Finland	\$38,335	Q3.S.H	Turku University
Multi-registry analyses for iCARE - Israel	\$38,335	Q3.S.H	The Gertner Institute of Epidemiology and Health Policy Research
Multi-registry analyses for iCARE - Norway	\$37,115	Q3.S.H	Norwegian Institute of Public Health
Multi-registry analyses for iCARE- Sweden	\$37,400	Q3.S.H	Karolinska Institutet
Multi-registry analyses for iCARE- West Australia	\$52,587	Q3.S.H	University of Western Australia
Near-infrared spectroscopy studies of early neural signatures of autism	\$0	Q2.L.B	Yale University
Neural and cognitive mechanisms of autism	\$0	Q4.S.B	Massachusetts Institute of Technology
Neural correlates of serotonin transporter gene polymorphisms and social impairment in ASD	\$127,500	Q2.S.G	University of Michigan
Neural correlates of social perception in autism	\$15,000	Q1.L.C	Yale Child Study Center
Neural mechanisms for social cognition in autism spectrum disorders	\$112,523	Q2.Other	Massachusetts Institute of Technology
Neural mechanisms underlying an extended multisensory temporal binding window in ASD	\$0	Q2.Other	Vanderbilt University
Neural underpinning of emotion perception and its disorders	\$15,000	Q2.Other	Dartmouth College
Neurexin-neurexin trans-synaptic interaction in learning and memory	\$200,000	Q2.Other	Columbia University
Neurobiological mechanisms of insistence on sameness in autism	\$0	Q2.Other	University of Illinois at Chicago
Neurobiology of RAI1, the causal gene for Smith-Magenis syndrome	\$31,022	Q2.S.D	Stanford University
Neurogenic growth factors in autism	\$0	Q2.S.G	Yale University
Neurexin, oxidative stress and autism	\$75,000	Q2.Other	Oklahoma Medical Research Foundation
Neurexins and neurexins as autism candidate genes: Study of their association in synaptic connectivity	\$0	Q2.Other	University of California, San Diego
Neuropathology of the social-cognitive network in Autism: a comparison with other structural theories	\$100,198	Q2.Other	University of Oxford
Neuropeptide regulation of juvenile social behaviors	\$14,755	Q2.Other	Boston College

Project Title	Funding	Strategic Plan Objective	Institution
Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders	\$228,965	Q4.S.B	University of North Carolina School of Medicine
Neurophysiological investigation of language acquisition in infants at risk for ASD	\$28,000	Q1.L.A	Boston University
Neuroprotective effects of oxytocin receptor signaling in the enteric nervous system	\$25,000	Q2.Other	Columbia University
Novel approaches for investigating the neurology of autism: Detailed morphometric analysis and correlation with motor impairment	\$0	Q2.Other	Kennedy Krieger Institute
Novel approaches to enhance social cognition by stimulating central oxytocin release	\$0	Q4.S.B	Emory University
Novel methods for testing language comprehension in children with ASD	\$127,500	Q1.S.B	Boston University
Outcome Measures for Clinical Trials with Individuals with ASD: Challenges and Opportunities	\$26,000	Q4.S.E	N/A
Outcomes of a community center-based program for toddlers with autism spectrum disorders	\$10,000	Q4.L.D	University of North Carolina at Chapel Hill
Paternal age and epigenetic mechanisms in psychiatric disease	\$0	Q3.S.J	Research Foundation for Mental Hygiene, Inc/NYSPI
Peer-mediated interventions for elementary school students with autism spectrum disorders	\$10,000	Q4.L.D	University of Colorado Denver
Perinatal choline supplementation as a treatment for autism	\$62,500	Q4.S.B	Boston University
Perinatal exposure to airborne pollutants and associations with autism phenotype	\$0	Q3.S.C	University of Southern California
Perturbed activity-dependent plasticity mechanisms in autism	\$158,034	Q2.Other	Harvard Medical School
Perturbed cortical patterning in autism	\$0	Q2.Other	Seattle Children's Hospital
Phonological processing in the autism spectrum	\$0	Q2.Other	Heriot-Watt University
Physical and clinical infrastructure for research on infants at risk for autism	\$0	Q1.L.A	Emory University
Physical and clinical infrastructure for research on infants-at-risk for autism at Yale	\$219,581	Q1.L.A	Yale University
PI3K/mTOR signaling as a novel biomarker and therapeutic target in autism	\$100,000	Q2.Other	Emory University
Pivotal response group treatment for parents of young children with autism	\$99,883	Q4.L.D	Stanford University
Potential role of non-coding RNAs in autism	\$0	Q3.L.B	Children's Mercy Hospitals And Clinics
Preference acquisition in children and adolescents with and without autism spectrum disorder	\$28,000	Q2.Other	Dalhousie University
Prelinguistic symptoms of autism spectrum disorders in infancy	\$0	Q4.S.F	University of California, Los Angeles

Project Title	Funding	Strategic Plan Objective	Institution
Preventing autism via very early detection and intervention	\$14,256	Q4.L.B	Center for Autism and Related Disorders (CARD)
Probing a monogenic form of autism from molecules to behavior	\$187,500	Q2.S.D	Stanford University
Prometheus Research, LLC	\$3,392,463	Q7.N	Prometheus Research, LLC
Prosodic and pragmatic processes in highly verbal children with autism	\$112,500	Q1.L.C	President & Fellows of Harvard College
Proteome and interaction networks in autism	\$31,250	Q2.Other	Harvard Medical School
Psychometric evaluation of the QABF in children with ASD	\$11,069	Q1.Other	Center for Autism and Related Disorders (CARD)
Quality of life during midlife in adults with ASD	\$0	Q6.S.A	Waisman Center
Quantitative analysis of craniofacial dysmorphology in autism	\$69,173	Q1.S.A	University of Massachusetts Medical School
Quantitative proteomic approach towards understanding and treating autism	\$112,500	Q2.S.D	Emory University
Randomized clinical trial of mind reading and in vivo rehearsal for children with HFASDs	\$10,000	Q4.S.F	Canisius College
Randomized phase 2 trial of RAD001 (an mTOR inhibitor) in patients with tuberous sclerosis complex	\$65,000	Q4.L.A	Boston Children's Hospital
Recessive genes for autism and mental retardation	\$0	Q3.L.B	Beth Israel Deaconess Medical Center
Regulation of synaptogenesis by cyclin-dependent kinase 5	\$180,264	Q2.Other	Massachusetts Institute of Technology
Relating copy number variants to head and brain size in neuropsychiatric disorders	\$374,659	Q2.S.G	University of California, San Diego
Relevance of NPAS1/3 balance to autism and schizophrenia	\$0	Q3.L.B	University of Texas Southwestern Medical Center
Remote parent training project	\$50,000	Q5.L.A	Southwest Autism Research & Resource Center (SARRC)
Research project about a potential infectious origin of autism	\$0	Q3.S.E	Institut de Recherche Luc Montagnier
Retrograde synaptic signaling by Neurexin and Neuroligin in <i>C. elegans</i>	\$250,000	Q2.Other	Massachusetts General Hospital
RNA expression studies in autism spectrum disorders	\$500,000	Q1.L.A	Boston Children's Hospital
Role of a novel Wnt pathway in autism spectrum disorders	\$600,000	Q4.S.B	University of California, San Francisco
Role of cadherin-8 in the assembly of prefrontal cortical circuits	\$31,188	Q4.S.B	Mount Sinai School of Medicine
Role of intracellular mGluR5 in fragile X syndrome and autism	\$150,000	Q2.S.D	Washington University in St. Louis
Role of microglial activation in the serotonergic and neuroimmune disturbances underlying autism	\$0	Q2.S.A	Hamamatsu University School of Medicine

Project Title	Funding	Strategic Plan Objective	Institution
Role of micro-RNAs in ASD affected circuit formation and function	\$127,383	Q2.Other	University of California, San Francisco
Role of negative regulators of FGF signaling in frontal cortex development and autism	\$0	Q2.Other	University of California, San Francisco
Role of neurexin in the amygdala and associated fear memory	\$25,000	Q2.Other	Columbia University
Role of RAS/RAF/ERK pathway in pathogenesis and treatment of autism	\$51,640	Q4.S.B	New York State Institute for Basic Research in Developmental Disabilities
Role of UBE3A in neocortical plasticity and function	\$367,500	Q4.S.B	Duke University
Role of UBE3A in neocortical plasticity and function	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Roles of miRNAs in regulation of Foxp2 and in autism	\$0	Q2.Other	Louisiana State University
Rutgers, The State University of New Jersey	\$5,333,663	Q7.D	Rutgers, The State University of New Jersey
Safety and efficacy of complementary and alternative medicine for autism spectrum disorders	\$0	Q4.S.C	University of California, San Francisco
Salivary melatonin as a biomarker for response to sleep interventions in children with autism	\$58,397	Q2.S.E	University of Colorado Denver
SFARI Conferences, Workshops & Events	\$579,228	Q7.Other	N/A
Shank3 mutant characterization in vivo	\$28,000	Q4.S.B	University of Texas Southwestern Medical Center
Signatures of gene expression in autism spectrum disorders	\$0	Q1.L.A	Boston Children's Hospital
Simons Foundation Simplex Project Collection Site	\$159,775	Q3.L.B	Weill Cornell Medical College
Simons Simplex Collection Site	\$311,075	Q3.L.B	University of Missouri
Simons Simplex Collection Site	\$260,000	Q3.L.B	Columbia University
Simons Simplex Collection Site	\$256,849	Q3.L.B	Emory University
Simons Simplex Collection Site	\$516,490	Q3.L.B	Vanderbilt University
Simons Simplex Collection Site	\$402,144	Q3.L.B	University of Michigan
Simons Simplex Collection Site	\$277,643	Q3.L.B	University of California, Los Angeles
Simons Simplex Collection Site	\$132,257	Q3.L.B	The Research Institute of the McGill University Health Centre
Simons Simplex Collection Site	\$124,993	Q3.L.B	Boston Children's Hospital
Simons Simplex Collection Site	\$130,000	Q3.L.B	Yale University
Simons Simplex Collection Site	\$114,869	Q3.L.B	University of Illinois at Chicago
Simons Simplex Collection Site	\$165,584	Q3.L.B	Baylor College of Medicine
Simons Simplex Collection Site	\$186,539	Q3.L.B	University of Washington
Simons Simplex Community at the Interactive Autism Network (SSC@IAN)	\$375,000	Q7.C	Kennedy Krieger Institute

Project Title	Funding	Strategic Plan Objective	Institution
Simons Variation in Individual Project (Simons VIP) Core Leader Gift	\$8,244	Q2.S.G	Boston Children's Hospital
Simons Variation in Individuals Project (Simons VIP)	\$612,679	Q2.S.G	Emory University
Simons Variation in Individuals Project (Simons VIP) Core Leader Gift	\$12,980	Q2.S.G	University of California, San Francisco
Simons Variation in Individuals Project (Simons VIP) Principal Investigator Gift	\$48,731	Q2.S.G	Columbia University
Simons Variation in Individuals Project (VIP) Core Neuroimaging Support Site	\$368,786	Q2.S.G	University of California, San Francisco
Simons Variation in Individuals Project (VIP) Functional Imaging Site	\$303,305	Q2.S.G	Children's Hospital of Philadelphia
Simons Variation in Individuals Project (VIP) Functional Imaging Site	\$320,196	Q2.S.G	University of California, San Francisco
Simons Variation in Individuals Project (VIP) Imaging Analysis Site	\$28,560	Q2.S.G	Harvard University
Simons Variation in Individuals Project (VIP) Principal Investigator	\$20,272	Q2.S.G	Columbia University
Simons Variation in Individuals Project (VIP) Recruitment Coordination Site	\$66,702	Q2.S.G	Weis Center For Research - Geisinger Clinic
Simons Variation in Individuals Project (VIP) Site	\$509,875	Q2.S.G	Boston Children's Hospital
Simons Variation in Individuals Project (VIP) Site	\$465,813	Q2.S.G	University of Washington
Simons Variation in Individuals Project (VIP) Site	\$406,581	Q2.S.G	Baylor College of Medicine
Simons Variation in Individuals Project (VIP) Statistical Core Site	\$131,768	Q2.S.G	Columbia University
Simons Variation in Individuals Project (VIP) Structural Imaging and Phenotyping Site - SCAP-local	\$0	Q2.S.G	Children's Hospital of Philadelphia
Single-unit recordings from the amygdala in people with autism	\$54,000	Q2.S.E	California Institute of Technology
Small-molecule compounds for treating autism spectrum disorders	\$350,000	Q4.S.B	University of North Carolina at Chapel Hill
Social and occupational outcomes for adults with ASD	\$50,000	Q6.Other	Mayo Clinic
Social behavior deficits in autism: Role of amygdala	\$92,074	Q2.Other	State University of New York Upstate Medical Center
Social cognition in 22q11.2 deletion syndrom (DS) adolescents with ASD vs. without ASD: Imaging and genetic correlates	\$28,000	Q2.S.G	State University of New York Upstate Medical Center
Social-pragmatic treatment for adults with autism spectrum disorder: The Interview Skills Curriculum	\$56,874	Q6.L.A	Florida State University
Social processing, language, and executive functioning in twin pairs: Electrophysiological and behavioral endophenotypes	\$150,000	Q2.S.G	University of Washington

Project Title	Funding	Strategic Plan Objective	Institution
Social skills training for young adults with autism spectrum disorders	\$0	Q6.L.A	University of California, Los Angeles
Stimulus-driven attention deficits in autism	\$60,000	Q2.Other	University of Minnesota
Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$0	Q4.S.D	University of Washington
Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$0	Q4.S.D	University of California, Davis
Studies of postmortem brain searching for epigenetic defects causing autism	\$200,000	Q3.S.J	Baylor College of Medicine
Studying the neural development of patient-derived stem cells	\$31,250	Q4.S.B	Johns Hopkins University School of Medicine
Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism"	\$180,000	Q1.L.A	University of North Carolina at Chapel Hill
Synaptic and circuitry mechanisms of repetitive behaviors in autism	\$200,000	Q4.S.B	Massachusetts Institute of Technology
Systematic analysis of neural circuitry in mouse models of autism	\$74,991	Q4.S.B	Cold Spring Harbor Laboratory
Teaching children with ASD to tell socially appropriate "white lies"	\$18,078	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with ASD to understand metaphor	\$53,863	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with ASD to understand sarcasm	\$40,811	Q4.Other	Center for Autism and Related Disorders (CARD)
Teaching children with autism to identify social saliency: Shifting attention	\$29,150	Q4.L.D	Center for Autism and Related Disorders (CARD)
Teaching children with autism to respond to subtle social cues: Desires	\$29,151	Q4.L.D	Center for Autism and Related Disorders (CARD)
Teaching children with autism to seek help when lost	\$25,000	Q5.L.D	Center for Autism and Related Disorders (CARD)
Teaching stranger safety skills to children with autism	\$25,000	Q5.L.D	Center for Autism and Related Disorders (CARD)
Temporal coordination of social communicative behaviors in infant siblings of children with autism	\$0	Q1.L.A	University of Pittsburgh
Testing the use of helminth worm ova in treating autism spectrum disorders	\$0	Q4.L.A	Montefiore Medical Center
The Brain Genomics Superstruct Project	\$0	Q2.L.B	Harvard University
The brain genomics superstruct project	\$75,000	Q2.S.G	President & Fellows of Harvard College
The effectiveness of an evidence-based parent training intervention in a community service setting	\$28,000	Q4.L.D	University of California, San Diego
The effects of a reciprocal questioning intervention on the reading comprehension and social communication of students with autism spectrum disorder	\$0	Q4.S.C	The College of William and Mary
The effects of breaks in services on skill regression in children with ASD	\$19,105	Q5.S.A	Center for Autism and Related Disorders (CARD)

Project Title	Funding	Strategic Plan Objective	Institution
The effects of disturbed sleep on sleep-dependent memory consolidation and daily function in individuals with ASD	\$89,545	Q2.S.E	Beth Israel Deaconess Medical Center
The frequency of polymorphisms in maternal- and paternal-effect genes in autism spectrum	\$75,000	Q3.L.B	The Pennsylvania State University
The functions of stereotypy in children with ASD	\$11,095	Q1.L.C	Center for Autism and Related Disorders (CARD)
The integration of interneurons into cortical microcircuits	\$75,000	Q2.Other	New York University School of Medicine
The mechanism of the maternal infection risk factor for autism	\$0	Q2.S.A	California Institute of Technology
The mirror neuron system in children with autism	\$29,539	Q4.S.F	University of Washington
The neural basis of weak central coherence in autism spectrum disorders	\$13,040	Q2.Other	Yale University
The neural correlates of transient and sustained executive control in children with autism spectrum disorder	\$0	Q2.Other	University of Missouri
The pathogenesis of autism: Maternal antibody exposure in the fetal brain	\$93,500	Q2.S.A	The Feinstein Institute for Medical Research
The role of CNTNAP2 in embryonic neural stem cell regulation	\$75,000	Q2.Other	Johns Hopkins University School of Medicine
The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism	\$116,150	Q3.L.B	Johns Hopkins University School of Medicine
The role of glutamate receptor interacting proteins in autism	\$62,500	Q4.S.B	Johns Hopkins University School of Medicine
The role of intestinal microbiome in children with autism	\$25,000	Q3.S.I	Harvard Medical School
The role of mTOR inhibitors in the treatment of autistic symptoms in symptomatic infantile spasms	\$60,000	Q2.S.E	Albert Einstein College of Medicine of Yeshiva University
The role of SHANK3 in autism spectrum disorders	\$180,000	Q4.S.B	Mount Sinai School of Medicine
The role of SHANK3 in the etiology of autism spectrum disorder	\$0	Q4.S.B	Johns Hopkins University
The role of the neurexin 1 gene in susceptibility to autism	\$0	Q3.L.B	Massachusetts General Hospital/Harvard Medical School
The role of UBE3A in autism	\$62,500	Q2.S.D	Harvard Medical School
To study the relationship between decreased hepatocyte growth factor (HGF) and glutamate excitotoxicity in autistic children	\$7,228	Q2.Other	Health Research Institute/Pfeiffer Treatment Center
To study the relationship between myeloperoxidase (MPO) deficiency and probiotic therapy in autistic children	\$11,890	Q4.S.C	Hartwick College
To study why increased copper in individuals with autism normalizes post zinc therapy in individuals with concurrent GI disease	\$12,435	Q4.S.A	Health Research Institute/Pfeiffer Treatment Center

Project Title	Funding	Strategic Plan Objective	Institution
Transcriptional responsiveness in lymphoblastoid cell lines	\$52,863	Q2.Other	University of Pennsylvania
Transitioning Together: An intervention program for adolescents with ASD and their families	\$59,939	Q5.Other	Waisman Center
Transitions from augmentative or alternative communication (AAC) to speech: A pilot investigation	\$60,000	Q4.S.G	University of Kansas
Transporting evidence-based practices from the academy to the community: School-based CBT for children with ASD	\$20,000	Q5.L.C	University of California, Los Angeles
Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$0	Q4.S.A	Baylor College of Medicine
TrkB agonist therapy for sensorimotor dysfunction in Rett syndrome	\$0	Q2.S.D	Case Western Reserve University
Ube3a requirements for structural plasticity of synapses	\$0	Q2.Other	University of North Carolina at Chapel Hill
Underlying mechanisms in a cerebellum-dependent model of autism	\$0	Q2.S.D	Harvard Medical School
University of Georgia – Carolina Autism Resource and Evaluation Center (UGA-CARES): A collaborative autism screening project utilizing web-based technology	\$0	Q1.S.B	University of Georgia
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$10,000	Q1.L.B	New England Center for Children, Inc.
Using an internet-based program to teach a naturalistic intervention to parents of children with ASD	\$28,000	Q5.L.C	Michigan State University
Using Drosophila to model the synaptic function of the autism-linked NHE9	\$75,000	Q4.S.B	Massachusetts Institute of Technology
Using fruit flies to map the network of autism-associated genes	\$31,249	Q2.Other	University of California, San Diego
Using iPS cells to study genetically defined forms with autism	\$100,000	Q4.S.B	Stanford University
Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder	\$15,000	Q1.L.A	Harvard University
Using Parent Report to Identify Infants Who Are at Risk for Autism Spectrum Disorder (ASD)	\$149,962	Q1.S.B	University of North Carolina
Using zebrafish and chemical screening to define function of autism genes	\$199,999	Q4.S.B	Whitehead Institute for Biomedical Research
Vaccination with regression study	\$0	Q2.S.F	Kaiser Permanente Georgia
Validation of a Korean version of the QABF with children with ASD	\$10,320	Q1.S.B	Center for Autism and Related Disorders (CARD)
Validation of a screening questionnaire for ASD in older children	\$50,000	Q1.S.A	Southwest Autism Research & Resource Center (SARRC)

Project Title	Funding	Strategic Plan Objective	Institution
Validity of a web-based indirect Skills Assessment	\$67,000	Q5.L.A	Center for Autism and Related Disorders (CARD)
Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$0	Q3.S.H	Institute for Basic Research in Developmental Disabilities
Victimization, pragmatic language, and social and emotional competence in adolescents with ASD	\$0	Q5.S.D	Queen's University
Visualizing voice	\$28,000	Q4.S.G	University of Illinois at Urbana Champaign
Vitamin D status and autism spectrum disorder: Is there an association?	\$0	Q3.S.C	University of California, Davis
Vulnerability phenotypes and susceptibility to environmental toxicants: From organism to mechanism	\$0	Q3.S.E	University of Rochester
Whole Exome Sequencing of Simons Simplex Trios	\$5,656,277	Q3.L.B	Yale University
Whole-exome sequencing to identify causative genes for autism	\$350,000	Q3.L.B	University of California, San Diego
Why do people with autism spectrum disorders fare so differently in adult life?	\$0	Q6.S.A	King's College London
Writing instruction for children with autism spectrum disorders: A study of self-regulation and strategy use	\$9,723	Q4.S.C	University at Albany, State University of New York

